A bindy, creatise environment	Stannington Infant School – Long Term Planner - 2020-21 – Year 2 – Cycle B		
for learning together	Autumn	Spring	Summer
Theme	Toys	Our Country	Our Changing World
Sensational Start	Let's Play – mystery toy box	What's in the box?	Creating the world together as a class
Fabulous Finish	Foundation Stage classes to watch an advert produced by Year 2 to choose their favourite board game.	Where are we learning about? Plan and play your own Our Country Quiz	Making a Promise Box (What can we do to change the world starting in Stannington?)
SMSC and values	Being Me in My World	Celebrating Differences	Healthy Me
	Children will identify their hopes and fears Understand the rights and responsibilities of being part of a class and school through the creation of a Class Charter. Aim: understand and talk about relationships and our place within families and friendships and the community. Understand citizenship and discuss our rights and responsibility through Class Charters.	Children will recognise stereotypes Understand we are all different Understand bullying can be sometimes be about differences Recognise what is right and wrong. Aim: to understand that we are all different and valued within our relationships. To understand the role of citizenship within equality and differences. To be able to talk about our mental health.	Children will learn what being healthy is. How to make healthy decisions. Aim: to understand the importance of being healthy when thinking about lifestyle and mental health. Changing Me Children will learn to name body parts How our bodies change Aim: to be able to talk about how our bodies change as part of being healthy and our own safety.
	Anti-Bullying Week	Relationships Children will learn to identify different members of their family. How to recognise and resolve conflicts. What a secret is and who they can trust. Aim: understand and talk about relationships within their own families. To	

		understand the role relationships , play in	
		being healthy.	
		To understand the role safety plays within	
		our life.	
Online Safety	Children will understand their online rights	Children will recognise when an online	Children know who to ask for help in the
-	and responsibilities.	community feels unsafe or uncomfortable.	community and online.
	Children will understand what online	Children will understand how to make	Children understand what is acceptable
	bullying is and why it is important to ask	healthy choices about their online lifestyle	behaviour online and what isn't.
	before sharing another person's	choices.	Aim: To understand the role safety plays
	information.	Aim: To understand the role relationships,	within our life and who we share
	Aim: Understand citizenship and discuss	play in being healthy.	information with and talk to.
	our rights and responsibility through	To understand the role safety plays within	Understand and talk about relationships
	creating a Class Acceptable Use Policy	our life and who we share information	and our place within the community.
	Class Charters.	with.	
	Stannington Stay Safe Team –	Stannington Say Safe Team –	Stannington Stay Safe Team – Searching
	Digital 5 a Day	Online Friendships	Safely
Enrichment	Toys in the Past workshop (in school)	Visits to the City Centre	Visit to Sheffield Cathedral
	Music in the Round Theatre Visit	Visits to the local area	Visits to Nook Lane
		Visit to Madina Mosque and local church	Strines Visit
			Swimming
	Place Value	Multiplication and Division	Fractions
Being a	Addition & Subtraction	Statistics	Measures – time
Mathematician	Money	Measures – length and height	Investigations
Mathematician	Geometry- Shape and symmetry	Measures – Mass, Capacity, Temperature	Geometry – position and direction
Being a Writer	Narrative – story retelling	Narrative – story writing	Narrative – story writing
and a Reader	Sir Scallywag and the Golden Underpants by	Fantastic Mr Fox by Roald Dahl	Little Red Riding Hood and other versions
	Giles Andreae	Non – Fiction – recount of The Great Fire of	Non-Fiction – non-chronological writing
	Traction Man by Mini Gray	London dairy entries (supported by the	about our school bees
		text The Great Fire of London by Emma	
	Whole class reading text:	Adams)	Whole class reading text:
	Izzy Gizmo by Pip Jones		The Proudest Blue by Ibtihaj Muhammad

	The Owl who was Afraid of the Dark by Jill Tomlinson	Whole class reading text: A Walk in London by Salvatore Rubbino Fog Hounds by Joan Aitkin	The Bee Who Spoke by Al MacCuish
Being a Scientist (green learning takes place during Forest School)	Uses of everyday materials Identify and compare the suitability of a variety of everyday materials, including for particular uses Find out how the shapes of solid objects made from some materials can be changed. Ask scientific questions and think about how the answer might be found. Aim: To classify toys according to their properties and material. To communicate scientifically when investigating materials.	Animals, including humans Notice that animals, including humans, have offspring which grow into adults Find out about and describe the basic needs of animals, including humans, for survival. Describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene. Aim: To understand the evolution and growth of living things over time. To communicate scientifically about animal and human changes.	Plants Observe and describe how seeds and bulbs grow into mature plants Find out and describe how plants need water, light and a suitable temperature to grow and stay healthy Aim: To understand the evolution and growth which leads to an increase of size in plants. To communicate scientifically the best conditions for plant growth. Living things and their habitats Explore and compare the differences between things that are living, dead, and things that have never been alive Identify that most living things live in habitats to which they are suited and describe how different habitats provide for the basic needs of different kinds of animals and plants, and how they depend on each other Identify and name a variety of plants and animals in their habitats, including microhabitats Describe how animals obtain their food from plants and other animals, using the idea of a simple food chain, and identify and name different sources of food

Aim: To understand the evolution and
growth of living things over time within our
school garden.
To communicate scientifically how bees

and other animals survive in our local area

Seasonal changes - ongoing

I can observe change across the four seasons. I can observe and describe weather associated with the seasons and how day lengths vary. I can talk about weather patterns and make predictions. Aim: **Communicating scientifically** about the **changing** seasons.

Being a Historian

Changes within living memory

Children will compare toys today and toys from the past (their grandparents and beyond)

Sequence toys chronologically from the present and past

Aims: to understand **chronology** and apply this to toys.

To use different **sources of evidence** to find out about toys in the past.

To understand the **change and continuity** of toys over time.

To **communicate historically** about toys from the past.

Events beyond living memory that are significant nationally or globally.

Children will learn about the Great Fire of London and be able to order events chronologically

Understand the consequences of the events and how it changed life in the future

Use different sources of evidence to research people and events in the past. Explain what objects from the past might have been used for and why.

Answer questions about the past using a range of sources.

Aim: to understand **chronology** to retell the events of the Great Fire of London.

To explain the cause and consequences of the Great Fire of London.

To use different **sources of evidence** to find out about the Great Fire of London.

To **communicate historically** to explain the

To communicate historically to explain the cause and continuity of the Great Fire of London

The lives of significant individuals in the past who have contributed to the national and international achievements.

Children will learn about Charles Darwin, and David Attenborough.

Order events chronologically while developing historical language
Children will make comparisons about how the world has changed over time.

Explain how events from the past have

Explain how events from the past have shaped our life today.

Aim:

To communicate historically to explain the change and continuity that Darwin and Attenborough have had on the world we live in.

To explain the cause and consequences of the work carried out by Darwin and Attenborough.

Being a Geographer



Locational knowledge

Name, locate and identify characteristics of the four countries and capital cities of the United Kingdom and its surrounding seas

Human and physical geography

Use basic geographical vocabulary to refer to:

- key physical features, including: beach, cliff, coast, forest, hill, mountain, sea, ocean, river, soil, valley, vegetation, season and weather
- key human features, including: city, town, village, factory, farm, house, office, port, harbor and shop

Geographical skills and fieldwork

Use world maps, atlases and globes to identify the United Kingdom and its countries, as well as the countries, continents and oceans studied at this key stage

Use simple compass directions (North, South, East and West) and locational and directional language [for example, near and far; left and right], to describe the use aerial photographs and plan perspectives to recognise landmarks and basic human and physical features; devise a simple map; and use and construct basic symbols in a key

Locational knowledge

Name and locate the world's seven continents and five oceans

Place knowledge

Understand geographical similarities and differences through studying the human and physical geography of a small area of the United Kingdom, (Stannington) and of a small area in a contrasting non-European country (Kenya and the Galapagos Islands). Children will learn about the National Parks of Kenya, Galapagos Islands and the Peak District.

Human and physical geography

Identify seasonal and daily weather patterns in the United Kingdom and the location of hot and cold areas of the world in relation to the Equator and the North and South Poles

Use basic geographical vocabulary to refer to:

- key physical features, including: beach, cliff, coast, forest, hill, mountain, sea, ocean, river, soil, valley, vegetation, season and weather
- key human features, including: city, town, village, factory, farm, house, office, port, harbour and shop

Use simple fieldwork and observational skills to study the geography of their school and its grounds and the key human and physical features of its surrounding environment.

Aim: to use **location** to identify and name the countries that make up the UK Name **human and physical features** of London and Stannington and coastal areas. **Communicate geographically** to compare Stannington to London **Communicate geographically** to explain **sustainability** and the impact of coastal

Compare Stannington with a contrasting environment such as Kenya.

Sustainability and Conservation

Understand what sustainability and conservation are and the impact they have on the world.

Geographical skills and fieldwork

Use world maps, atlases and globes to identify the United Kingdom and its countries, as well as the countries, continents and oceans studied at this key stage

Use simple compass directions (North, South, East and West) and locational and directional language [for example, near and far; left and right], to describe the location of features or routes on a map Aim: to use location to identify different countries in the world

Name human and physical features of a place.

Identify human and physical processes when comparing Stannington with an African country.

Communicate geographically to explain sustainability within our local community and school garden.

erosion.

Being a	Computer and Networks	Programming and Data Handling	Multimedia
Computer User	Word processing Use technology purposefully to create, organise, store, manipulate and retrieve digital content Recognise common uses of information technology beyond school	Understand what algorithms are; how they are implemented as programs on digital devices; and that programs execute by following precise and unambiguous instructions Create and debug simple programs	Use technology purposefully to create, organise, store, manipulate and retrieve digital content Recognise common uses of information technology beyond school Use technology safely and respectfully,
	Identify where to go for help and support when they have concerns about content or contact on the internet or other online	Use technology purposefully to create, organise, store, manipulate and retrieve digital content	keeping personal information private; Identify where to go for help and support when they have concerns about content or
	technologies. Aim: To find an image online, copy and paste it onto a word document to produce a set of instructions for a board game.	Use technology safely and respectfully, keeping personal information private;	contact on the internet or other online technologies. Aim: Use a range of websites to research
	Use word processing skills and then edit and manipulate the text.	Use logical reasoning to predict the behaviour of simple programs Aim: Use google maps and google street view to locate streets and locations in	different countries and National Parks. Create a Stop Start animation film based on creative writing text/film clip using an iPad
		England and Stannington. Programme and debug a beebot. Write a programme and debug it using a	Aim: to use PicCollage to record Forest School work. Create weekly PowerPoints for the school
		Purple Mash programme. Create a branching programme using data gathered in class.	website sharing our Forest School work
Being a Designer	Construction – design and make a board game	Construction – design and make a pop-up puppet (Textiles) postponed this term due to school closure	Cooking and Nutrition: Use the basic principles of a healthy and varied diet to prepare dishes.
	Explore and evaluate a range of board games	Explore and evaluate a range of puppets (through images and existing puppets).	Understand where food comes from. (Find out what food people grew. Match meat to animals).

Generate, develop, model and communicate their ideas through drawing and computing.

Select from and use a range of tools and equipment to perform practical tasks. [for example, cutting, shaping, joining and finishing] (Use rulers to measure out squares on the board and boxes to the nearest cm/1/2 cm, using scissors with increasing accuracy).

Make board games, exploring how they can be made stronger, stiffer and more stable

Evaluate their ideas and products against design criteria.

Aim – to **master practical** skills to create a board game and box.

To design and innovate, reflect upon and evaluate a board game and box.

Research and investigate when making their board game and box.

Reflect upon **and evaluate** the board game and box.

Generate, develop, model and communicate their puppet ideas through detailed labelled designs.

Design functional puppets for themselves and other users based on design criteria. Select from and use a range of tools and equipment to perform practical tasks. Measure and cut paper, card and fabric with increasing accuracy.

Sew fabric together using a running stitch. Use a pop-up mechanism for their puppet. Explore different sewing techniques for attaching buttons/sequins/detail.

Evaluate their ideas and products against design criteria.

Aim – to **master practical** skills to create a pop-up puppet.

To design and innovate, reflect upon and evaluate a pop-up puppet.

Research and investigate when making their pop-up puppet.

Measure and weigh using measuring cups and electronic scales.

Select from and use a range of kitchen utensils and tools. Learn how to chop and peel food safely and hygienically. Evaluate their ideas and products against design criteria.

Aim – to **master practical** skills to make a crumble.

Mechanisms

Explore and evaluate a range of vehicles with axles (through images and existing toys).

Explore how vehicles are made from different materials appropriate to their function and purpose.

Generate, develop, model and communicate their vehicle ideas through talking and drawing.

Make model vehicles using construction kits and Lego.

Select from and use a range of tools and equipment to perform practical tasks. Fix and join components with glue and sellotape,

Explore and use mechanisms.

Evaluate their vehicle against design criteria.

Aim – to **master practical** skills to sustainable vehicle (a bus) with an axle.

Being a Musician	Use their voices expressively and creatively by singing songs and speaking chants and rhymes Listen with concentration and understanding to a range of high-quality live and recorded music Aim: compose and perform a song to accompany an advert for their toy. To communicate musically about their choice of jingle.	Use their voices expressively and creatively by singing songs and speaking chants and rhymes Play tuned and untuned instruments musically – Ukulele Listen with concentration and understanding to a range of high-quality live and recorded music Experiment with, create, select and combine sounds using the inter-related dimensions of music. Aim: responding to music by local artists To learn to play the Ukulele and perform to others. To understand composition when playing the ukulele. To communicate musically about their	To design and innovate, reflect upon and evaluate a sustainable vehicle (a bus) with an axle. Research and investigate when making their sustainable vehicle (a bus) with an axle. Use their voices expressively and creatively by singing songs and speaking chants and rhymes Play tuned and untuned instruments musically – Ukulele Listen with concentration and understanding to a range of high-quality live and recorded music Experiment with, create, select and combine sounds using the inter-related dimensions of music. Aim: responding to music by local artists To learn to play the Ukulele and perform to others. To understand composition when playing the ukulele. To communicate musically about their
Being an Artist	Drawing and Observation - Portraits –	ukulele playing. Painting through local/British artist study	ukulele playing. 3D Work
_ 5 6 4 7 610 €	Children to create self-portraits in the style	Children learn about the work of a range of	Children will build on their understanding
	of a chosen artist (e.g. Picasso /	artists, craft makers and designers,	of the differences between 2 and 3D art
	Lichtenstein)	describing the differences and similarities	forms.
	Use a range of materials creatively to	between different practices and	Learn to use a variety of techniques to
	design and make products		create and explore 3D forms.

To use drawing, painting and sculpture to develop and share their ideas, experiences and imagination

To develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space through:

Positioning – following the 'rules' for creating a portrait.

Sketching and reworking their portraits – developing drawing skills to improve. using different/mixed media other than pencil (chosen appropriately)

Aim – **develop ideas** to understand the work and techniques of a chosen artist. **Master techniques and take inspiration from** the style of a chosen artist to create a portrait.

Communicate artistically to describe the work of the chosen artist and evaluate their own and others' work based on the chosen artist.

(Links to visiting Graves Gallery.)

To create a 3D model using other materials.

To talk about the work of artists who inspired their sculptures.

Develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space Aim – **develop ideas** to understand the work of sculptors.

disciplines, and making links to their own work.

through:

creating secondary colours through mixing primary colours

learning how to create tints and shades learning how to create different shades of the same colour

Varying the tools, we paint with Aim – **develop ideas** to understand the work of a chosen artist.

Master techniques and take inspiration from the style of a chosen artist to create images of famous landmarks in our country.

Communicate artistically to describe the work of a chosen artist and evaluate their own and others' work based on the chosen artist.

Painting and Textiles (Collage)

Use a range of materials creatively to design and make products.
Use painting to develop and share their ideas, experiences and imagination.
Develop a wide range of art and design techniques in using colour, pattern and texture.

Aim – develop ideas to understand the work of a chosen artist. (e.g. Hannah Hoch) Master techniques and take inspiration from the style of the chosen artist to create a collage of Mr Fox.

Apply these techniques using 3D media to make representations from the real world. Aim - Master techniques to create a 3D landscape of the Galapagos Islands.

Forest School can be used to focus on observational drawing of plants, trees, leaves, insects and flowers, revisiting the use of viewfinders to add extra detail.

These can then be used in groups to create large scale 'pictures' using natural materials. O'Keefe/Hockney

Any opportunity to:
paint using natural materials (sticks and berry juice / mud / vegetable juice.

model using natural materials – willow/wood/soil should also be included. (Good extension tasks).

Forest School can be used to create individual and large scale (group) textured and patterned art using natural materials – Goldsworthy / Mondrian /Riley / Kandinsky
Any opportunity to:

paint using natural materials (sticks and berry juice / mud / vegetable juice.

model using natural materials – willow/wood/soil should also be included.

Clay

		from sculptors to create 3D clay Christmas	Communicate artistically to describe the work of a chosen artist and evaluate their own and others' work based on the chosen artist.	Children to explore the properties of clay Build on their understanding of the differences between 2 and 3D art forms. Learn to use a variety of techniques to create and explore 3D forms.
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Being a Sportsperson

Children will develop their fundamental movement skills with a focus on:

Balancing, running, changing direction, jumping, hopping and skipping.

Aim: To develop **competency** in fundamental and skills. To use **performance** to demonstrate their skills.

To understand the importance of working **creatively** and a **healthy active lifestyle**.

Children will develop their ball skills with a focus on:

Catching, rolling, hitting a target with both hands and feet and kicking a ball.

Aim: To develop **competency** in ball skills. To use **performance** to demonstrate their skills. To understand the importance of working **creatively** and a **healthy active lifestyle**.

Gymnastics

Perform simple gymnastic movements Aim: To develop **competency** in gymnastics. To use **performance** to demonstrate their skills. To understand the importance of working **creatively** and a **healthy active lifestyle**.

Dance

Respond to music using travel, stretch, twist, turn, jump
Change the dynamics in a dance using speed, shape, size, level, direction

Children will develop their athletic skills with a focus on:

Running at different speeds, jumping and throwing.

Aim: To develop **competency** in athletics. To use **performance** to demonstrate their skills. To understand the importance of working **creatively** and a **healthy active lifestyle**.

Children will develop their sending and receiving skills with a focus on:

Throwing and catching, rolling and kicking and stopping a ball.

Aim: To develop **competency** in sending and receiving a ball. To use **performance** to demonstrate their skills. To understand the importance of working **creatively** and a **healthy active lifestyle**.

Gymnastics

Perform simple gymnastic movements Aim: To develop **competency** in gymnastics. To use **performance** to demonstrate their skills. To understand the importance of working **creatively** and a **healthy active lifestyle**.

Dance

Respond to music using travel, stretch, twist, turn, jump

Children will develop their athletic skills with a focus on:

Running at different speeds, jumping and throwing.

Aim: To develop **competency** in athletics. To use **performance** to demonstrate their skills. To understand the importance of working **creatively** and a **healthy active lifestyle**.

Children will develop their striking and fielding skills with a focus on:

Throwing and catching, tracking and retrieving a ball and striking a ball.

Aim: To develop **competency** around striking and fielding a ball. To use **performance** to demonstrate how to throw and catch a ball. To understand the importance of working **creatively** and a **healthy active lifestyle**.

Children will develop their target skills with a focus on:

Scoring points and playing to a set of rules. Aim: To develop **competency** around following rules. To use **performance** to play the game. To understand the importance of working **creatively** and a **healthy active lifestyle**.

During the **Summer Term**- School will provide swimming instruction to support

	Aim: To develop competency in dance. To use performance to demonstrate their skills. To understand the importance of working creatively and a healthy active lifestyle.	Change the dynamics in a dance using speed, shape, size, level, direction Aim: To develop competency in dance. To use performance to demonstrate their skills. To understand the importance of working creatively and a healthy active lifestyle.	the children to be able to stay safe, improve their swimming skills and enjoy the water.

Studying Religions

E. Leaders:

What makes some people inspiring to others?

Know about and understand religions and world views.

Children hear and retell three moral stories of key leaders. They think about whether the stories say the same thing about how we should behave and consider questions about being good, kind, forgiving and generous.

Children examine wise sayings from different people, choosing their favourite and talking about what makes them wise and how/why they would make a difference to our lives.

Recognising religious symbols and their meanings.

Aim: To know about and understand religions and world views through the art of storytelling.

Express ideas and insights into religions and world views through the art of storytelling. Gain and deploy the skills for learning from religions and world views in order to discuss what a leader is and how key leaders can make a difference to all our lives.

F. What does it mean to belong?

Beginning to learn about Islam: What is it like to be a Muslim in Sheffield today?

Children to visit a mosque and find out about the meanings of symbols and artefacts seen there.

Children discuss the importance of holy buildings and prayer and think about why some people do not pray or go to a place of worship.

Children discuss stories of co-operation from Islam and other sources and make a recipe for living together happily.

Aim: To know about and understand religions and world views of Islam.

Express ideas and insights into religions and world views of Islam and start to reflect to the routines and rules in their own lives.

Children to visit the Madina Mosque

D. Symbols:

In what ways are churches/mosques/ Synagogues important to believers?

Children to visit a local place of worship and find out about the meanings of symbols for God used there. They also look at the symbols used in a different community to the one they have visited. They compare the use of these symbols and sort and order other symbols they

G. Believing:

How and why do people pray? (Christians, Muslims and Jews)

Children learn about the important role prayer plays in different religions and the books they are read from. (How?/Why?) Children examine some simple prayers and discuss what makes them wise. Children respond to the different ideas about God that we learn through these prayers and world views.

Aim: Gain and deploy the skills for learning from religions and world views of prayer and its importance in helping people express their ideas about God.

	have come across in KS1, looking for those that belong to more than one religion.	
	Aim: To know about and understand religions and world views Express ideas and insights into religions and world views of other religions. Children will visit one local place of worship. Gain and deploy the skills for learning from religions and world views.	